DEPARTMENT OF THE ARMY Omaha District, Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge: Solicitation No. DACA45-03-B-0004

:all amendments may cause rejec- :

:tion of the bid. See FAR : Date of Issue: 10 JUN 2003
:52.214-3 of Section 00100 : Date of Opening: 16 JUL 2003

Amendment No. 0005 10 July 2003

SUBJECT: Amendment No. 0005 to Specifications and Drawings for Construction of Fire/Crash Rescue Station, Offutt AFB, Nebraska Solicitation No. DACA45-03-B-0004.

TO: Prospective Bidders and Others Concerned

1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).

a. Specifications. (Descriptive Changes.)

1. <u>Section 07416A</u>, <u>Page 5</u>.

(a) Paragraph 1.2.1, to the end of the paragraph, add:

"Panel profiles shall be of the symmetrical pan with a separate sealing cap type. Curved panels shall be mechanically curved to the exact radius of the covering surface. All metal panels must be factory premanufactured and engineered except panels in excess of shippable length. Panels in excess of shippable length shall be formed on site using heavy duty factory type rollformers of a type that gradually produce a finished panel profile using at least twelve forming stations. Tooling shall be maintained clean and in good working Tooling repairs made in the field by means of welding, condition. sawing, grinding, or the like are unacceptable. Trained and experienced technicians shall operate site rollforming equipment. Field formed panel profiles and characteristics shall be identical to factory formed panel profiles. Seam caps shall be pre-manufactured and have sealant applied in the factory. Field splicing of caps sections is acceptable where the total seam to be covered must be of a length in excess of shippable length. One manufacturer shall provide all components of the SSMRS except that where a product necessary for a complete installation is not available directly from the "primary" manufacturer it may be supplied by another manufacturer with the primary manufacturer's written approval. The snow guard system shall be completely compatible with the system provided and have no deleterious effects on performance or warranty."

(b) Paragraph 1.2.2, line 3, delete "3 years" and substitute "30 years".

(c) Paragraph 1.2.3, to the end of the paragraph, add:

"Installer shall be certified in writing by the manufacturer as an approved installer of the system being supplied. In addition, the supervising staff person for the installer shall also be specifically certified by the manufacturer for the system being supplied with a manufacturers description of the type of supervision required."

- 2. Section 07416A, Page 6, paragraph 1.3.6, line 2, delete "104 degrees F" and substitute "220 degrees F".
- 3. <u>Section 07416A</u>, <u>Page 7</u>, paragraph 1.5, under SD-02 Shop Drawings, to the end of the submittal description for "Structural Standing Metal Roof System", add:

"Show relationships with adjacent and interfacing work."

4. Section 07416A, Page 10, paragraph 1.6, to the end of the paragraph, add:

"Protect components during fabrication and packing from mechanical abuse, stains, discoloration and corrosion. Provide protective interleaving between contact areas of exposed surfaces to prevent abrasion during shipment, storage and handling."

- 5. Section 07416A, Page 11, paragraph 1.7.2.
 - (a) Line 1 from top of page, after "coil material:", insert:

"These warranties shall be from a single manufacturer for the entire roofing system and shall take into consideration the use of the snow-guard system selected."

- (b) Subparagraph c, line 1, delete "20 year" and substitute "30 year".
- 6. Section 07416A, Page 11, to the end of paragraph 2.1, add:

'Panel profile shall exhibit distinct "mesas", "ribs" and other stiffening configurations. An example of these features is the profile exhibited by the Armer Span system as manufactured by Garland Co.'

7. Section 07416A, Page 12.

(a) Paragraph 2.2, delete the text of the paragraph in its entirety and substitute:

"Concealed anchor clips shall be the same as the tested roofing system. Clip bases shall have factory punched or drilled holes for attachment. Clips shall be made from a single piece with the allowance for the total thermal movement required to take place separately from the clip. Sealant applied in the panel caps must be isolated from the clip. The clip shall hold the panel away from the supporting members a minimum of 3/8 inches."

(b) Paragraph 2.3, to the end of the paragraph, add:

"Panel cap shall receive two beads of sealant that shall be applied

independently of the anchor clip. Sealant shall be SIS (Styrene-Isoprene-Styrene) block copolymer type, thermoplastic rubber adhesive non-fatiguing water barrier."

- 2. This amendment is a part of the bidding papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the bids have been mailed prior to receiving this amendment, you will notify the office where bids are opened, in the specified manner, immediately of its receipt and of any changes in your bid occasioned thereby.
- a. <u>Hand-Carried Bids</u> shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.
- b. $\underline{\text{Mailed Bids}}$ shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.
- 3. Bids will be received until 2:00 p.m., local time at place of bid opening, 16 July 2003.
- U.S. Army Engineer District, Omaha Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

10 July 2003 mrp/4413